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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT
Firm Name Dorsey & Whitney, L.L.P.
Signature
Printed name Gary Abelev, Esq.
Date February 8, 2006 Reg. No. Reg. No. 40,479
CERTIFICATE OF TRANSMISSION/MAILING
I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:
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This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.11 and 1.14. This collection is estimated to 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.



035873/US/2 - 475396-00164 PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Inventor(s)

Jens Jensen et al.

Serial No.

10/564,697

Filed

January 11, 2005

Entitled

METHOD, SYSTEM AND SOFTWARE ARRANGEMENT FOR

MEASURING MAGNETIC FIELD CORRELATION

Group Art Unit

To be assigned

Examiner

To be assigned

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450 I hereby certify that this document is being sent via First Class U. S. mail addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450 on this day of February 8, 2006.

(Signature)

Dear Sir:

Pursuant to 37 C.F.R. §§ 1.56 and 1.97(b), applicants bring to the attention of the Examiner the documents listed on the attached Form PTO 1449, and respectfully request that the listed documents be considered by the Examiner and made of record in the above-captioned application. Copies of the articles listed on the Form PTO-1449 are enclosed.

This submission does not represent that a search has been made or that no better art exists and does not constitute an admission that the listed documents are material or constitute "prior art." If the Examiner applies the documents as prior art against any claim in the application and applicants determine that the cited documents do not constitute "prior art" under

035873/US/2 ~ 475396-00164 **PATENT**

United States law, applicants reserve the right to present to the Office the relevant facts and law regarding the appropriate status of the documents.

Applicants further reserve the right to take appropriate action to establish the patentability of the disclosed invention over the listed documents, should the documents be applied against the claims of the present application.

This submission is being filed before any action by the U.S. Patent and Trademark Office on the merits. Therefore, applicants do not believe that any fee is due in connection with the submission of this paper. However, if any fee is due, or if any overpayment has been made, the Commissioner is authorized to charge any such fee or credit any overpayment, to our Deposit Account No. 50-2054.

Respectfully submitted,

DORSEY & WHITNEY, LLP

Gary Abelev

PTO Reg. No. 40,479

Attorneys for Applicants

(212) 415-9371

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Form PTO-1449 U.S. Department of Commerce (REV. 2-82) Patent and Trademark Office INEQRMATION DISCLOSURE STATEMENT			Atty. Docket No. 035783/US/2 – 475396- 00164			Reissue Serial No. 10/564,697		
BY APPLICANT (Use several sheets if necessary) FEB 1 0 2006				Applicant(s) Jens Jensen et al.				
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^{*} Examiner: Initial citation considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Page 2 of 2 Form PTO-1449 U.S. Department of Commerce Atty. Docket No. Reissue Serial No. (REV. 2-82) Patent and Trademark Office 035783/US/2 - 475396-10/564,697 00164 INFORMATION DISCLOSURE STATEMENT BY APPLICANT Applicant(s) (Use several sheets if necessary) Jens Jensen et al. Filing Date Group January 11, 2006 To be assigned Richard P. Kennan et al., "Intravascular Susceptibility Contrast Mechanisms in Tissues", Magnetic Resonance in Medicine, 1994; 31; pages 9-21. Domingo J. Piñero et al., "Iron in the Brain: An Important Contributor in Normal and Diseased States" Neuroscientist, 2000; 6; pages 435-453. Herbert Rosenthal et al., "Magnetic Susceptibility Effects of Trabecular Bone on Magnetic Resonance Imaging of Bone Marrow", Investigative Radiology, 1990; 25; pages 175-178. R.E. Sepponen et al., "A Method for Chemical Shift Imaging: Demonstration of Bone Marrow Involvement with Proton Chemical Shift Imaging", Journal of Computer Assisted Tomography, 1984; 8; pages 585-578. Lara A. Stables et al., "Asymmetric Spin-Echo Imaging of Magnetically Inhomogeneous Systems: Theory, Experiment, and Numerical Studies", Magnetic Resonance in Medicine, 1998; 40; pages 432-442. Aaron Szafer et al., "Theoretical Model for Water Diffusion in Tissues", Magnetic Resonance in Medicine, 1995; 33; pages 697-712. Keith R. Thulborn et al., "The Role of Ferritin and Hemosiderin in the MR Appearance of Cerebral Hemorrhage: A Histopathologic Biochemical Study in Rats", American Journal of Neuroradiology; 1990;11; pages 291-297. Josef Vymazal et al., "The Relation Between Brain Iron and NMR Relazation Times: An in Vitro Study", Magnetic Resonance in Medicine, 1996; 35; pages 56-61. Robert M. Weisskoff et al., "Microscopic Susceptibility Variation and Transverse Relaxation: Theory and Experiment", Magnetic Resonance in Medicine, 1994; 31; pages 601-610. G.L. Wismer et al., "Susceptibility Induced MR Line Broadening: Applications to Brain Iron Mapping". Journal of Computer Assisted Tomography, 1988; 12; pages 259-265. Frank Q. Ye et al., "Estimation of the Iron Concentration in Excised Gray Matter by Means of Proton Relaxation Measurements", Magnetic Resonance in Medicine, 1996a; 35; pages 285-289. Frank Q. Ye et al., "Estimation of the Iron in Vivo by Means of the Intercho Time Dependence of Image Contrast", Magnetic Resonance in Medicine, 1996b; 36; pages 153-158. PCT Written Opinion for International Application No. PCT/US2004/022163 filed July 8, 2004. PCT International Preliminary Report on Patentability for International Application No. PCT/US2004/022163 filed July 8, 2004. 4830-2966-8864\1 Examiner Date Considered

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